

A. PLANNING PROCESS

PURPOSE

The Code of Federal Regulations (CFR) requires every state to have a State Mitigation Plan that is approved by the Federal Emergency Management Agency (FEMA) if it is to receive non-emergency Stafford Act assistance and FEMA mitigation grants.^{lxxxvi} The section of the code pertaining to State Mitigation Plans lists seven required components for each plan: a description of the planning process; risk assessments; mitigation strategies; a description of coordination of local mitigation planning; a method and system for plan maintenance; verification of plan adoption; and assurances of state compliance with the plan. This Appendix details the planning process to demonstrate Louisiana's observance of §201.4's suggestions that the planning should include "coordination with other State agencies, appropriate Federal agencies, interested groups, and...[integration] with other ongoing State planning efforts as well as other FEMA mitigation programs and initiatives."

The Disaster Mitigation Act of 2000 provided a strong incentive for the development of a Standard State Hazard Mitigation Plan. Thus the State of Louisiana, through the Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP), began the process of developing the first State Hazard Mitigation Plan in 2003. The planning process began in May 2004 and the plan was adopted by the Governor and approved by FEMA on April 26, 2005.

PLANNING

To comply with Emergency Management Accreditation Program (EMAP) requirements, an interim update of the plan was prepared by GOHSEP in 2007. This update included improving integration between this plan and the state Emergency Operations Plan (EOP) and Continuity of Operations Plan (COOP). The Update was presented to and approved by the State Hazard Mitigation Team (SHMT) in 2007. This Update consisted of updating all sections of the 2005 Plan using the best available data and methodologies, culminating with FEMA approval in April 2008. These changes were integrated into the 2011 update, as well, and have been brought forward.

Currently, plan updates and FEMA re-approvals are required every three years. Thus, the process to update the plan a second time was formally initiated in December 2009. The scope of work initiated by all participants consisted of updating each section of the 2008 Plan using the best available data and methodologies, culminating with FEMA approval on April 7, 2011. The process for updating the plan this third time began in early 2013.

It is GOHSEP's duty to ensure that preparations of this state will be adequate to deal with emergencies or disasters and so the Strategic Plan was updated July 1, 2013. GOHSEP strives to continue to improve Louisiana's (1) preparation for, (2) response to, and (3) recovery from the next emergency. To become better prepared, Louisiana needs protected communities that are prepared to respond to emergencies and disasters. To do this, the state must have emergency response capabilities which focus on the protection of life, property, and the environment. Further, it is vital for the state to have the capabilities to execute and sustain safe and timely recovery from emergencies and disasters. All of GOHSEP's existing programs support these goals and are essential to the State's efforts, to protect its citizens, and to create a resilient infrastructure.

The Plan Maintenance Section of the State Plan states that the Plan will be done by the State Hazard Planning Committee (SHMPC), and this plan is supported by GOHSEP despite the fact that no mandate exists for it (since the 2004 Executive Order by Governor Blanco that gave the mandate has been dissolved). As directed by the Governor or Governor's Authorized Representative, the SHMPC should:

- Direct the development of the plan
- Act as a voice for the state
- Convene stakeholders (including state, local, and non-profit agencies) for meetings in large attendance since their feedback is necessary to facilitate an effective planning process
- Comment on drafts (through www.freecamp.com, which is similar to a sharepoint website that includes all drafts and communication done through the plan update process).
- Publish all presentation and meeting notes on the freecamp website.

The SHMPC met on six separate occasions while developing the 2014 Plan Update. Table A1 provides a summary regarding the six meetings that contributed to the current update of the plan.

SHMPC 2014 UPDATE MEETINGS BY DATE			
Meeting Number	Date / Place	Subject	Participants
1	March 13, 2013	SHMPC Meeting #1—Kick off meeting	GOHSEP, SHMPC & Consultants
2	May 03, 2013	SHMPC Meeting #2—Hazard Profiles	GOHSEP, SHMPC & Consultants
3	April 07, 2013	SHMPC Meeting #3—Review of Profiles and Ranking	GOHSEP, SHMPC, Key Stakeholders & Consultants
4	October 10, 2013	SHMPC Meeting #4—Risk Assessment	GOHSEP, SHMPC & Consultants
5	November 7, 2013	SHMPC Meeting #5—Mitigation Strategy (Goals and Actions)	GOHSEP, SHMPC, Key Stakeholders & Consultants
6	December 20, 2013	SHMPC Meeting #6—Draft Review	GOHSEP, SHMPC, Key Stakeholders & Consultants

These workshops and meetings were facilitated by GOHSEP and its consultants. Prior to these meetings, the SHMPC and key stakeholders received packets of information that were subsequently presented and discussed at the meetings. The products were also distributed for access to those who could not attend the meetings. GOHSEP also posted information on the “Get a Game Plan” website for review and comment through a collaborative interface. Each section of the plan was discussed at Plan Update meetings, where comments and questions were encouraged from all attendees. After the presentations, the SHMPC reviewed modified proposed elements of the Plan Update for possible inclusion. A full draft of the Plan Update was circulated to SHMPC state agencies and key stakeholders for final review and comment. Prior to submitting the Plan Update to the Governor, the SHMPC took a formal vote to approve and recommend the Plan Update for adoption.

A number of individuals and agencies played key roles in preparing the entire Plan Update including:

- Governor’s Authorized Representative State Hazard Mitigation Planning Committee (SHMPC)
- State Hazard Mitigation Stakeholders Group
- Federal Emergency Management Agency, Region VI
- Consultants from Louisiana State University

The Governor’s Authorized Representative was responsible for authorizing the SHMPC to develop the State of Louisiana Hazard Mitigation Plan; reviewing the recommendations of GOHSEP and the SHMPC to adopt the plan on behalf of the state; requesting revisions to the plan’s contents if deemed necessary; and formally adopting the plan.

GOHSEP was the lead state agency for developing the Plan Update, with specific responsibility for project management resting with the State Hazard Mitigation Officer. Although the SHMPC was responsible to the Governor’s Authorized Representative for the actual development and production of the Plan Update, GOHSEP performed an important coordination function throughout its development. GOHSEP directly supervised the consultants’ activities and facilitated the involvement of the SHMPC members. GOHSEP also provided important oversight and quality control to ensure that the plan and the associated process met federal requirements. At the end of the process, GOHSEP provided a formal recommendation for the Governor’s Authorized Representative to adopt the Plan Update.

At GOHSEP, the SHMT was responsible for developing, reviewing, and approving the 2005 Plan; the 2007 Interim Plan Update; the 2008 Plan Update; and the 2011 Plan Update. The present 2014 Plan Update was developed by the SHMPC according to principles it decided at its first meeting on March 13, 2013. The SHMT and the SHMPC decided the plan would not be developed by an outside contractor, but rather by GOHSEP itself. In addition, the SHMT decided to streamline information from the 2011 to make the Plan Update a workable and living document.

At present, the SHMPC is composed of the following state agencies and key stakeholders:

- GOHSEP
- Department of Transportation and Development (DOTD)
- Department of Wildlife and Fisheries (DWF)
- Department of Environmental Quality (DEQ)
- Governor’s Office of Coastal Activities (OCA)
- Department of Natural Resources (DNR)
- Department of Agriculture and Forestry (DAF)
- Division of Administration, Office of Risk Management (DOA-ORM)
- Division of Administration, Office of Community Development, Disaster Recovery Unit (DOA-OCD-DRU)
- One Office of Emergency Preparedness Director representing GOHSEP Regions 1,2,3,4 and 9
- One Office of Emergency Preparedness Director representing GOHSEP Regions 6,7 and 8

This team’s duties and functions include (but are not limited to) identifying the state’s vulnerability to hazards; reviewing existing mitigation plans and prioritizing recommendations; developing or updating Hazard Mitigation Plans; developing a comprehensive strategy for the development and implementation of a State Mitigation Program; reviewing, assigning priority, and recommending mitigation actions for implementation; and seeking funding for implementation of mitigation measures. Additionally, an agreement between FEMA, GOHSEP, and the Department of Culture and Restoration was signed on December 12, 2007 to help owners of historic homes protect their properties from the risk of future disasters while retaining character-defining architectural features. Therefore, GOHSEP planned for this update to include information on cultural resources and historic preservation topics. Risk assessments have been completed on several Historic Properties and integrated into this Plan.

The primary audience for the Plan Update was taken into consideration at all stages. Their input was also solicited at various stages of the process. The term “stakeholders” includes the following:

- GOHSEP Regional Coordinators
- Parish Offices of Homeland Security and Emergency Preparedness
- Parish and local Floodplain Administrators
- Parish and local Coastal Zone Administrators
- Parish and local Building Officials
- State agencies with at-risk facilities

The term “local” as used in this plan includes parishes, municipalities, and tribal governments. Although federally recognized tribes have specific rights under DMA 2000 to be recognized as the equivalent of a state for planning purposes, all of the federally recognized tribes in

Louisiana participating in hazard mitigation planning have done so participating as jurisdictions under a parish-level, multi-jurisdictional hazard mitigation plan.

FEMA, through its Region VI office in Denton, Texas, is the responsible party for reviewing the plan for compliance with DMA 2000 and the CFR. Representatives of FEMA Region VI also helped facilitate completion of this plan through on-going review of the plan as it was developed and updated.

The consultants for the 2014 Hazard Mitigation Plan Update were a group from Louisiana State University, comprising Dr. Carol Friedland, Dr. Robert Rohli, Dr. Andrew Joyner, Dr. Kristopher Mecholsky, Shandy Ogea, Joshua Gilliland, Dr. Lynne Carter, and Seyed A. Madani. The consultants assisted in a variety of ways, including the following:

- Assembling information for inclusion in the plan
- Editing previous editions of the plan
- Writing new material as needed
- Providing technical support in profiling the hazards and in performing the risk assessments
- Developing written materials for meetings
- Making presentations at THE SHMPC meetings and workshops
- Providing support for outreach to interested parties and coordination efforts among federal and state agencies

COORDINATION AMONG AGENCIES

The CFR requires that states describe how federal and state agencies were involved in the planning process. It also requires that states describe how interested groups and individuals were involved in the planning process.

For the purposes of this Plan Update, a distinction is made between stakeholders and interested parties. “Stakeholders” are primarily organizations and agencies that will potentially play a direct role and/or receive a direct benefit in implementing the recommendations in the Mitigation Action Plan. Interested parties include anyone else who could potentially benefit either directly or indirectly from the Plan Update recommendations. This primarily refers to residents, property owners, and business owners in the State of Louisiana.

This subsection describes the following:

- the involvement of other Federal and state agencies and stakeholders
- the process by which GOHSEP and the SHMPC coordinated various agencies, stakeholders, and interested parties during the plan update’s development

FEMA and the state agencies that are members of the SHMPC had regular involvement in developing the Plan Update. GOHSEP and the SHMPC also sought participation from additional federal and state agencies and stakeholders while developing the Plan Update. As part of this process, the participation of universities, private citizens, businesses, and non-profit and non-governmental organizations was solicited.

In addition, contacts were made with federal and state agencies to inform them of the Plan Update and to for ask for assistance in providing the most current data. These agencies included the following:

Federal Agencies

- US Department of Defense, U.S. Army Corps of Engineers
- US Environmental Protection Agency
- US Department of the Interior U.S. Geological Survey
- US Department of Commerce National Oceanic and Atmospheric Administration
- US Department of Agriculture Natural Resources Conservation Service
- US Department of Agriculture Census
- US Department of Commerce, U.S. Census Bureau
- US Department of Education
- US Department of Homeland Security, U.S. Coast Guard, National Response Center

State Agencies

- Division of Administration (DOA)
- Department of Culture, Recreation and Tourism
- Department of Economic Development (LED)
- Department of Insurance (DOI)
- Department of Justice
- Department of Labor
- Department of Public Safety and Corrections (DPS)
 - Office of State Police
 - Office of Youth Development
- Department of Revenue
- Department of Social Services
- Department of State
- Department of the Treasury
- Department of Veterans Affairs
- Louisiana State University System
- Louisiana Technical College System
- University of Louisiana System
- Louisiana State University Health Sciences Center
- Southern University System

Correspondence to the agencies also indicated the desire of GOHSEP and the SHMPC to establish long-term partnerships as part of implementing the plan's recommendations.

In addition to contacts made with stakeholders, correspondence similar to that sent to the federal and state agencies was sent to all 64 parish emergency management agency directors, as well as parish and community floodplain administrators. Various stakeholders were contacted to assist with the plan update. Selected groups were asked to provide subject matter expertise and they were asked to review and provide comments on relevant sections of the plan.

PROGRAM INTEGRATION

The CFR requires that states describe how their mitigation planning process is integrated with other ongoing state planning efforts, as well as FEMA mitigation programs and initiatives. Thus, this subsection describes State Mitigation Programs and Initiatives and FEMA Mitigation Programs and Initiatives.

A measure of integration and coordination is achieved through the participation of representatives of state agencies on the SHMPC who administer three programs: floodplain management under the National Flood Insurance Program (NFIP), coastal protection and restoration under the provisions Act 8 of the First Extraordinary Session of 2005, and the State Uniform Construction Code. Furthermore, in order to achieve EMAP compliance, a number of refinements and changes were submitted to and approved by the State Hazard Mitigation Team for the Plan Update in late 2007. These changes have been brought forward through the 2011 Plan Update and the current 2014 Plan Update, and will be integrated into subsequent plan updates.

The Department of Transportation and Development (DOTD) administers the NFIP within the State of Louisiana. The state NFIP Coordinator (the DOTD representative on the SHMPC) and staff provide technical assistance visits to local municipalities to advance hazard mitigation planning concepts and advise communities how to best meet certain Community Rating System requirements. They work directly with local floodplain management officials and planners to emphasize the links among land use, comprehensive planning, and hazard mitigation planning.

In response to the hurricanes of 2005, under Act 8 of the First Extraordinary Session of the 2005 State Legislature, the State Legislature established the Coastal Protection and Restoration Authority (CPRA) as the single state entity with authority to articulate a clear statement of priorities and to focus development and implementation efforts to achieve comprehensive coastal protection for Louisiana. Moreover, the CPRA is meant to "provide aggressive state leadership, direction, and consonance in the development and implementation of policies, plans, and programs to achieve comprehensive integrated coastal protection," which includes

encouraging multiple uses of coastal areas “achieve a proper balance between development and conservation, restoration, creation, and nourishment of renewable coastal resources.”^{lxxxvii}

The CPRA was formed through the integration of two state agencies—the Department of Natural Resources (DNR), which directed coastal restoration activities, and the Department of Transportation and Development (DOTD), which coordinated coastal flood control measures. It is comprised of the CPRA Board and the implementation agency located within the Governor’s Office. The CPRA Board is made up of members from the following departments, agencies, and liaisons:

- Department of Natural Resources (DNR)
- Department of Wildlife and Fisheries (DWF)
- Department of Environmental Quality (DEQ)
- DOTD
- LED
- DOA
- Department of Agriculture and Forestry (LDAF)
- DOI
- Governor’s Office for Coastal Activities (GOCA)
- Governor’s Advisory Commission on Coastal Protection, Restoration, and Conservation
- GOHSEP
- Seven representatives of levee districts in the state’s coastal zone
- Selected state congressional members and other parish leaders

Along with a subsequent constitutional amendment, Act 8 also dedicated existing and future state monies to the Coastal Protection and Restoration Fund within the state treasury in order to provide a dedicated, recurring source of revenue for hurricane protection and coastal restoration. The fund is comprised of annual mineral revenues derived from the production of exploration for minerals; other additional funding sources may be included as well. The act also mandated the development of a comprehensive Master Plan every five years, in addition to an annual plan, both of which establish clear priorities for activities and expenditures for the promotion of hurricane protection, storm damage reduction, flood control, conservation, and restoration of the coastal area. The CPRA’s mandate is to develop, implement, and enforce their plan, which recognizes the important role of coastal restoration, structural protection, and nonstructural protection in an integrated hurricane and flood protection strategy.

Louisiana adopted the Louisiana State Uniform Construction Code (LSUCC) in 2005, and it was effective immediately for eleven of the parishes most severely affected by hurricanes that year. The code was adopted statewide in 2007, as recommended in the 2005 Plan Update. Although administered and enforced at the local level, the LSUCC is given program support by the state Department of Public Safety through the Louisiana State Uniform Construction Code Council (LSUCCC). The Plan Update incorporates the LSUCC as a key part of the State of Louisiana Hazard Mitigation Strategy.

There are also several initiatives that have fostered further coordination and integration of the SHMPC, such as the State of Louisiana's Emergency Operations Plan (EOP), which was developed to address the roles and responsibilities of state and non-governmental (NGO) partners in responding to all threats and hazards but especially those outlined in the State Hazard Mitigation Plan. Planners have ensured that coordination efforts between the two plans range from seeking consistency in the way hazards are identified to identifying opportunities to integrate mitigation practices in response and recovery operations. Additional ongoing efforts by the SHMPC to create a comprehensive updated plan include utilizing materials from EOP Attachment 2 (Hazard Identification and Risk Assessment) to update and coordinate the Risk Assessments in the State of Louisiana Hazard Mitigation Plan.

Another program is the GOHSEP Continuity of Operations Plan (COOP), which was updated in 2012 when GOHSEP also developed a Pandemic Flu Annex for it. The COOP was incorporated into the overall State of Louisiana Hazard Mitigation Strategy to specifically acknowledge that key provisions of that plan were part of the total approach to reducing risk and the impacts of hazards. In particular, GOHSEP considered providing for redundancy of critical systems, equipment, flow of information, operations, and materials consistent with the overall goals and objectives of the plan.

GOHSEP also provides leadership for state and local mitigation planning efforts, and administers and oversees FEMA-related hazard mitigation grant programs (HMGP) for the state that are related to hazard mitigation, emergency management, and disaster relief. Based on this role, GOHSEP has the opportunity to integrate mitigation planning and project information with the FEMA grant application process for the following:

- HMGP
- Pre-Disaster Mitigation Competitive Grant Program
- Flood Mitigation Assistance (FMA) Program
- Public Assistance Grant Program

The objective of HMGP is to accomplish long-term hazard mitigation measures that reduce the loss of life and property from future disasters. Hazard mitigation activities funded may not necessarily relate to the damages caused by the disasters, though. Grants under HMGP are available statewide.

DOCUMENTATION

The following pages contain documentation (in their original format) of the attendees, agendas, minutes, and sign-in sheets (as well as any related, accompanying documents) for the six meetings of the SHMPC held during the development of the Plan Update.

MEETING #1

Meeting Notes

State Hazard Mitigation Plan Update Meeting

Meeting Name

State Hazard Mitigation Plan Update Meeting #1

Date and Time

March 13, 2013

Location

GOHSEP JFO

Attendees:

Name	Agency
Wayne Ryland	Dept. of Corrections
Rebecca M. Broussard	Vermillion OHSEP
Joe Delaune	OSFM
John Callahan	GOHSEP
Preston Bates	GOHSEP
Bonnie Anderson	City of Carencro
Melissa Becker	RAPC
Jerry Monier	GOHSEP
Richard Hollowell	DHH
Scott Van Keuren	GOHSEP
Melanie Saucier	CPRA
John Rahaim	SBPO/OHSEP
Nikki Blazies	LMA
Jim Ferguson	City of Baton Rouge DPW
Keith Horn	LDEQ
Stephen Tassin	DOTD
Angie White	OCD-DRU – HMGP
Jeffrey Giering	GOHSEP
Dodi Langlois	ORM
Nicole Hobson-Morris	LA SHPO
Jason Lachney	GOHSEP
Karim Belhadjali	CPRA

Cindy O’Neal	DOTD
Manuel Martinez	FP&C
Jubal Marceaux	LDWF
Pamela Davidson Ehlers	US DoC EDA
Courtney Maciasz	CRPC
Jennifer Gerbasi	TPCG
Rusti Liner	GOHSEP
Kathleen Smith	GOHSEP
Brenda Cooper	GOHSEP – Planning
Nicolette English	GOHSEP – Planning

The State Hazard Mitigation Plan Update Meeting is being conducted to introduce the planning timeline and tasks that have been assigned to the GOHSEP Planning team to the Planning Committee. Brenda Cooper will present the plan update and the overview of the Planning Process. Nicolette English will present on how this update will be different then the last update. Also, Scott Van Keuren with GOHSEP will present on THIRA. Brenda will conclude with the next steps of the planning process.

Meeting Notes

Welcome (Jeffrey Giering)

Introductions (Brenda Cooper)

Plan Maintenance Section will be done by the planning committee and will be supported by GOHSEP. There was an Executive Order by Gov. Blanco that has been dissolved. It is asked who decides what projects are funded and who the funding is distributed to? Jeffrey stated that a committee would get together and rank projects and it was usually just a few people in a room. These ranked projects would get approved by the governor. They established the LRA and the authority to figure out where the funds were distributed was transferred to the recovery authority. When the recovery authority no longer existed GOHSEP proposed an executive order reestablishing GOHSEP as the authority, but this has not been signed yet. Now the focus is the responsibility of this group (Planning Committee). Administration has the final say about where the funding is distributed. Based on certain criteria the governor’s office makes decisions on the distribution of the funds. There needs to be an explanation in the plan explaining to FEMA what the process is currently

The Planning Committee includes everyone who was invited and attends the meetings. Everyone will have similar responsibilities when updating the plan.

The plan update due in 2014 will be completed by GOHSEP and not by a contractor in previous years.

State Hazard Mitigation Plan Update Presentation (Brenda Cooper and Nicolette English)

- What is a Hazard Mitigation Plan?
 - The State Hazard Mitigation Plan is a demonstration of the State's commitment to reduce risk from natural hazards and serves as a guide for State Decision Makers as they commit resources to reducing the effects of natural hazards.
- Regulatory Requirement
 - Per 44 CFR 201.4 (a) (1)- For all disasters declared on or after November 1, 2004, all states, local governments and tribes must have a FEMA approved plan in order to become eligible for all types of FEMA funding:
 - Hazard Mitigation Grant Program
 - Pre-Disaster Mitigation Grant Program
 - Flood Mitigation Assistance Program
 - Severe Repetitive Loss Program
 - Repetitive Flood Claims Program
 - Public Assistance (beyond Parts A & B) - Parts A&B do not require a plan, but everything past that will require a plan.
- Status of Current Plan
 - Some have heard that FEMA is going to 5 years on the State plans, similar to the Parish plans. It is currently proposed in congress and has a 60 day comment period. This will not apply to the current plan update. Everyone is encouraged to please review the current plan.
 - The current plan was approved April 6, 2011 and expires April 5, 2014.
 - The current plan is located on the Get a Game Plan website:
www.getagameplan.org/planMitigate.htm
- Role of the Planning Committee
 - Directs the development of the plan
 - Voice for the State
 - Attendance is valued and necessary to facilitate an effective planning process.
 - Stakeholders – a large list of stakeholders, which include state, local and non-profit agencies.
 - Comment on drafts through www.freecamp.com – this is similar to a sharepoint website which will include all drafts and communication that will be done through the plan update process. The presentation and meeting notes will also be included on this website.
- Planning Cycle
 - 1. Organize Resources → 2. Assess Risks → 3. Develop a Mitigation Plan → 4. Implement Plan and Monitor Progress.
 - The next meeting in April will include an assessment of risks.

- State Plan Overview – These are the items that will be updated in the plan.
 - Planning Process
 - State-Wide Risk Assessment
 - Risk Assessment for State-Owned Assets
 - Capability Assessment
 - Mitigation Goals, Objectives and Action Plan
 - Plan Maintenance
 - Coordination with Parish and Local Hazard Mitigation Plans
 - The Plan will include each of these requirements.
- Planning Process
 - During this process the group will take a comprehensive approach. Included will be how the plan was developed, who was involved and the agencies that participated.
- Statewide Risk Assessment
 - Identify Hazards
 - Hurricanes, Flooding, Tornadoes, etc.
 - Profile Hazard Events
 - January 2013 Flooding, Hurricane Isaac, Spring Flooding 2012, etc.
 - Inventory Assets
 - Recognize vulnerable structures and infrastructure highways, state buildings, bridges, etc.
- Capability Assessment
 - Administrative Assessment of the State’s ability to manage Hazard Mitigation Programs and Funding
 - Identify strengths and weaknesses.
 - Identify resources in place to support new or expand mitigation initiatives.
- Mitigation Action Plan
 - Goals, Objectives and Actions are reviewed and revised to reflect progress in mitigation efforts and changes in priorities.
 - There is an overall blueprint and long term strategy. The goals will be reviewed and a fifth goal will be included with the state historical society.
- Plan Maintenance Process
 - Once the plan is approved, plan maintenance begins:
 - Incorporate new hazard and risk information
 - Determine effectiveness of existing plans and implementation
 - Prepare future periodic SHMP updates.
 - All new data will be added as an amendment and sent to FEMA immediately instead of waiting till the three year update period.

- Coordination with Parish/Local HMP's
 - Purpose of coordination:
 - Build the State Plan from the ground up by importing data from the local plans.
 - Continue to improve identification and implementation of feasible, cost effective, environmentally sound hazard mitigation projects at the parish/local level.

Nicolette English presents:

- How is this Update different?
 - Our current state plan is 1600-1700 pages long. There is a lot of additional information that either has nothing to do with the state or is required. There is also a lot of factual information pertaining to the state. The plan will be cut down to the important information. A lot of unimportant information and information that is not required will be removed.
 - A contractor will not be hired so everyone's input is needed. The process on allocating different contribution will also be different.
 - The committee is not required to do what the contractor did before, but there is a blueprint of what the contractor did.
 - Capability assessments are required but not the surveys after the capability assessment. We will be going by what FEMA requires.
 - We want to make the plan a workable document and living document.
 - Participation by the Planning Committee is encourages along with solutions.
 - HIRA vs. THIRA - HIRA and THIRA are similar but different. Man-made hazards and how you respond to it. THIRA looks at how to reduce the impact. FEMA is looking to combine these documents. They don't want 2 different risk assessments being completed so the HIRA and THIRA will be combined and parts will be included in the plan. Response and preparedness will be included.

Threat and Hazard Identification and Risk Assessment Presentation (Scott Van Keuren)

- Threat Description Statements
 - Tropical Storm with Cascading Events
 - Flooding
 - Severe Storms with Cascading Events
 - Influenza Pandemic
 - Biological Attack
 - Adversarial
 - Wildland Fire
 - Cyber

- Jerri Monier: PPEA required a series of national frameworks for preparedness. GOHSEP was tasked to complete a couple of frameworks. Prevention framework – terrorist related, preparedness – training exercise, national disaster recovery framework – recovery employees are using that process in Plaquemines and St. John Parish after Hurricane Isaac. National Threat Assessment – THIRA process and National preparedness report – state preparedness report that is given to FMEA every calendar year.
- THIRA is a tool that includes 31 core capabilities you should be able to perform. This tool allows you to identify threats and hazards and what resources you have to meet those threats.
- The preparedness section created different scenarios of threats.
- Fusion center sent out a survey to each parish to identify state hazards.
- You want to see the impact on your core capabilities so you can create a better response plan.
- Scenarios were created with low probability, but high risk.

State Hazard Mitigation Plan Update Presentation continued (Nicolette English)

- Draft Schedule (handout given)
 - The draft will be turned in to FEMA in pieces until the Final Draft is submitted November 29, 2013.
 - Hazard Profile is first and then the actions. There is a sequence to how to do this.
 - April 24th and June 5th are the tentative meeting dates. At the April meeting the committee will rank the hazards and what to do with them. Hazard Profiles were based off of actual data. We have access to all the data sources. It will all be based off of data, but there might be new sources of data.
 - The update will also provide the opportunity to be consistent through all the plans.
 - The update is going to focus on the last three years.
- Preview of next meeting: List of Hazards (handout given)
 - List of Hazards: FEMA gives you first column.
 - All hazards that FEMA lists are mentioned briefly in the plan either to say they are not important or the information doesn't exist to mitigate it. Appendix D in the plan includes the hazards if you don't want to read the whole plan.

Misc Items

- Brenda will be getting in touch with each person.
- If you think someone should be included who isn't present please let us know so we can add them to the list.
- If you have an opportunity to look at the guide and you see something that doesn't make sense please let us know. We want to make it more of a user friendly document. If you think of something that needs to be added please let us know.

Action Items

Task	Responsible	Task Detail	Due Date	Completed Yes/No
Meeting Notes and Presentation will be posted to Freecamp	Kathleen Smith	Information will be uploaded to the common website so all participants will have access.	1 week	No
FEMA Plan Guideline will be posted to Freecamp	Nicolette English	Information will be uploaded to the common website so all participants will have access.	1 week	No
Invitations to join Freecamp	Brenda Cooper	Invitations to join the planning website will be sent out so everyone has access to the notes and updates.	1-2 weeks	No

Follow up Meeting**Date and Time:** April 24, 2013**Location:** GOHSEP Joint Field Office

These notes were prepared by Kathleen Smith on **March 13, 2013**. If there are items that are considered incorrect or omitted, these should be identified as soon as possible so appropriate revisions can be made and notes redistributed.

(Continued on Next Page)

List of Hazards	Hazards Profiled in Current Plan	Hazards W/ Risk Assessment in Current Plan	Proposed Hazards to be Profiled in Update	Proposed Hazards W/ Risk Assessment in Update
Avalanche	Coastal Erosion	Storm Surge	Climatological Hazards	
Coastal Erosion	Drought	High Wind-Hurricane / Tropical Storm	Drought*	
Coastal Storm	Earthquake	Flood	Extreme Heat	
Dam Failure	Flood	High Wind-Tornado	Flooding * (Riverine, Flash Flooding, Ponding, Backup Water, Urban)	
Drought	Hailstorm	Levee Failure	Hurricane/Tropical Storm * (Storm Surge)	
Earthquake	High Wind - Hurricane	Subsidence	Thunderstorm (Hail, High Wind, Lightning)	
Expansive Soils	High Wind-Tornado	Hazardous Materials Incident	Tornadoes	
Extreme Heat	Severe Winter Weather- Ice Storm	Ice Storm	Wildfire	
Flood	Lightning	Hailstorm	Winter Weather * (Extreme Cold, Ice Storm, Snow)	
Hailstorm	Severe Summer and Winter Weather / Extreme Heat and Cold	Wildfire	Geological/Human Influenced	
Hurricane	Storm Surge	Dam Failure	Coastal Erosion *	
Land Subsidence	Subsidence		Dam Failure	
Severe Winter Storm/ Extreme Cold/ Ice Storms	Wildfire		Earthquake	
Tornado	Dam Failure		Levee Failure	
Tsunami	Levee Failure		Saltwater Intrusion *	
Volcano	Hazardous Material Incident		Sea Level Rise *	
Wildfire			Sinkhole	
Levee Failure			Subsidence*	
Lightning				
Storm Surge				
Salt Water Intrusion				
Hazard Materials Incident			*Hazards will include Climate Change as an Amplifier	

Task	March 2013	April 2013	May 2013	June 2013	July 2013	Aug 2013	Sept 2013	Oct 2013	Nov 2013	Dec 2013	Jan 2014	Feb 2014	March 2013	April 2014
Current Plan Expires on 04/05/14														April 5th
Meeting # 1 Kick Off	Mar 13th													
Section 1 Introduction														
Section 2 Plan Adoption														
Section 3 Planning Process														
Meeting # 2 Hazard Profiles Identification and Ranking		May 2nd												
Meeting # 3 Review Hazard Profiles and Ranking				June 5th										
Section 4 Hazard Identification and Profiles														
Submit Sections 1,2,4 to FEMA				June 19th										
Meeting # 4 Risk Assessment						Aug 7th								
Section 5 Statewide Risk Assessment														
Section 6 Risk Assessment for State-Owned Assets														
Meeting # 5 Risk Assessment for State Owned Assets							Sept 11 th							
Submit Sections 5, 6, & 7 to FEMA							Sept 25							
Section 7 Capability Assessment														
Section 8 Mitigation Action Plan														
Meeting # 6 Goals & Actions								Oct 2nd						
Submit Sections 8, 9 & 10									Nov 29th					
Section 9 Coordination of Local Mitigation Planning														
Section 10 Plan Maintenance Process														
Appendix A - EMAP														
Appendix B - Planning Process														
Appendix C - Hazard Id & Profiles														
Appendix D- Statewide Risk Assessment														
Appendix E- Statewide Risk Assessment for State Assets														
Appendix F- Plan Evaluation and Progress														
Appendix G- SHIPO														
Plan at FEMA for Approval														
Plan Approved														

MEETING #2**Louisiana State Hazard Mitigation Plan Update 2014****Meeting #2: Hazard Profiles May 3, 2013 9 am to 11 am****Meeting Name**

State Hazard Mitigation Plan Update Meeting #2

Date and Time

May 3, 2013

Location

GOHSEP JFO

Attendees:

Name	Agency
Brenda Cooper	GOHSEP
Nicolette English	GOHSEP
John Rahaim	St. Bernard OHSEP
Stephen Tassin	DOTD
Bonnie Anderson	City of Carencro
Lara Robertson	OCD-DRU
Rebecca Broussard	Vermilion OHSEP
Joe Delaune	La. Office of State Fire Marshall
Gary Ramsey	State Parks
Richard Hollowell	DHH
Ronald Moore	DOC
Estelle Jefcoat	GOHSEP/Hazard Mitigation
Jim Ferguson	City of Baton Rouge/LFMA
Melanie Saucier	CPRA
Jerry Monier	GOHSEP
Jubal Marceaux	LDWF
Casey Tingle	GOHSEP
Manuel Martinez	Facility, Planning and Control
Melissa Harris	ORM
Nikki Blazies	LMA
Steve Garcia	GOHSEP
Larry Sides	Sides & Associates
Nicole Hobson-Morris	SHPO
Sandra Gunner	OCD-DRU

Thomas Thiebaud	Washington Parish OHSEP
Linda Pace	DNR

9:00 Greeting : Casey Tingle

9:10 Introductions: Brenda

9:15 Explanation of Hazard Profiles:

- Nici: Introduction of Dr. Joyner – LSU helping, Mapping Contest
- Andrew: Overview of why hazards are listed in the order and grouping

10:00 SHELDUS: Dr. Gall

10:30 What's Next: Nicolette

- Committee's Input on Introduction needed
- Risk Assessment by LSU

10:40 Closing Remarks: Brenda

- Accept invitation on FREEDCAMP.COM
- Next meeting set for June 26th

Greeting by Casey Tingle, newly appointed Assistant Deputy Director, Grants and Administration

Mr. Tingle expressed his appreciation in being a part of this meeting and is encouraged by the experts involved to assist in this endeavor. He said he is looking forward to working with this important aspect of the Hazard Mitigation Grant Process.

Introduction by Brenda Cooper

Brenda thanked everyone for coming to the second meeting of the Louisiana State Hazard Mitigation Plan Update 2014. She is encouraged by the outcome and is looking forward to a truly successful plan for 2014.

Explanation of Hazard Profiles

Nicolette English reviewed hazard profiles; those in the current plan and those that will be included in the plan update (attached). The current plan ranked the hazards but this is not required by FEMA. The hazards in this plan will not be ranked, to ensure that all of the state is equally represented. The hazards will be divided into two categories: climatological and manmade/human influenced.

Hazards Profiled in Current Plan	Hazards to be Profiled in Update
Coastal Erosion	Climatological Hazards
Drought	Drought*
Earthquake	Extreme Heat
Flood	Flooding * (Riverine, Flash Flooding, Ponding, Backup Water, Urban)
Hailstorm	Hurricane/Tropical Storm * (Storm Surge)
High Wind -Hurricane	Thunderstorm (Hail, High Wind, Lightning)
High Wind- Tornado	Tornadoes
Severe Winter Weather- Ice Storm	Wildfire
Lightning	Winter Weather * (Extreme Cold, Ice Storm, Snow)
Severe Summer and Winter Weather / Extreme Heat and Cold	Geological/Human Influenced
Storm Surge	Coastal Erosion *
Subsidence	Dam Failure
Wildfire	Earthquake
Dam Failure	Levee Failure
Levee Failure	Saltwater Intrusion *
Hazardous Material Incident	Sea Level Rise *
	Sinkhole
	Subsidence*
	*Hazards will include Climate Change as an Amplifier

Nicolette English introduced Dr. Andrew Joyner from LSU. Dr. Joyner was heavily involved with the LSU Hazard Mitigation Plan and is volunteering his time to help with the hazard

profile section of the update. Dr. Joyner is with the Disaster Science & Management Program at Louisiana State University.

Dr. Andrew Joyner with the Disaster Science & Management Program at Louisiana State University, gave a presentation on Profiled Hazards in Update (attached)

Dr. Joyner gave a brief description of each of the hazards listed on the handout that have or could have an impact on Louisiana. One or two of these hazards may not impact our state as much as other states in the nation. Dr. Joyner elaborated on each profiled hazard with his PowerPoint presentation (attached). He emphasized that hazards such as drought, flooding, hurricane/tropical storm, winter weather, coastal erosion, saltwater intrusion, sea level rise and subsidence will be affected by climate change (amplifier).

Our next presenter was Dr. Melanie Gall who is a hazards geographer and certified floodplain manager (CFM) with expertise in the qualification of social vulnerability, hazard mitigation planning, geospatial analysis, and impact assessments. Dr. Gall's presentation covered Disaster Loss Databases; comparing storm data between SHELDUS and NCDC (attached)

Dr. Gall compared the information provided by SHELDUS to the information provided by NCDC in her presentation. Please refer to her presentation (attached) for details.

Brenda Cooper advised the parish representatives that the information provided by Dr. Gall would be beneficial in the update of their Hazard Mitigation Plans.

Brenda Cooper conveyed to the committee members to sign-up on to Freedcamp.com.; which will be the Sharepoint Site for the Update of the La. State Hazard Mitigation Plan. Drafts for review, Meeting Minutes, comments and responses will be administered through this site. The next meeting is tentatively scheduled for June 26, 2013.

MEETING #3

Stakeholder Meeting August 7, 2013

Meeting Name

State Hazard Mitigation Plan Update Meeting #3

Date and Time

August 7, 2013

Location

GOHSEP JFO

Attendees:

Name	Agency
Kristopher Mecholsky	LSU
John Rahaim	St. Bernard OHSEP
Lynne Carter	SCIPP/LSU
Darren Guidry	GOHSEP
Tonia Bergeron	GOHSEP
Gary Ramsey	State Parks
Andrew Joyner	LSU
Nicolette English	GOHSEP
Brenda Cooper	GOHSEP
Sandra Dugas	GOHSEP
Richard Hollowell	DHH
Kelton Noce	GOHSEP
Estelle Jefcoat	GOHSEP
Jeffrey Giering	GOHSEP
Melanie Saucier	CPRA
Keith Horn	LDEQ
Carrie Robinette	Rapides Parish
Melissa Becker	Rapides Parish
Kimberly Barnett	GOHSEP
Jubal Marceaux	LDWF – LED
Steve Garcia	GOHSEP
Sandra Gunner	OCD – DRU
Rebecca Broussard	Vermilion OHSEP/Region 4
Cindy O’Neal	DOTD

MEETING #4**Meeting Name**

State Hazard Mitigation Plan Update Meeting #4

Date and Time

October 10, 2013

Location

GOHSEP JFO

Attendees:

Name	Agency
Brenda Cooper	GOHSEP
Nicolette English	GOHSEP
Jeffrey Giering	GOHSEP
Shandy Heil	LSU
Carol Friedland	LSU
Steve Garcia	GOHSEP
Reggie Dardar	GOHSEP
A.J. Walker	GOHSEP
Ronald Moore	DOC
Sandra Dugas	GOHSEP
Leanne Guidry	GOHSEP
Kelton Noce	GOHSEP
Byron Brooks	GOHSEP
Gary Ramsey	State Parks
Collins Simoneaux	GOHSEP
Darren Guidry	GOHSEP
Rebecca Broussard	Vermilion OHSEP
Jubal Marceaux	LDW-LED
Eddie Skena	LDWF-LED
Sara Krupa	LDNR
George Chike	DOTD
Melissa Harris	ORM
Manuel Martinez	Facility, Planning & Control
Nicole Hobson-Morris	SHPO
Kristopher Mecholsky	Robert Rohli
Jennifer Gerbasi	TPCG
Sandra Gunner	OCD-DRU
Lynne Carter	SCIPP/LSU
Andrea Galinski	CPRA

Keith Horn	LDEQ
Cindy O’Neal	DOTD
Richard Hollowell	DHH

Stakeholder Meeting Agenda October 10, 2013 1-3 pm

- 1:00 pm Introductions - Jeffery
- 1:05 pm Presentation: State Risk Assessment, Joshua Gilliland, PhD Candidate,
Department of Geography and Anthropology, Louisiana State University
- 1:30 pm Presentation: Flood and Hurricane Modeling, Carol Friedland, PH.D., P.E.,
Assistant Professor, Department of Construction Management, Louisiana State
University
- 2:00 pm Break
- 2:10 pm Presentation: SHPO Risk Assessment, Shandy Ogea Heil, Extension
Paraprofessional, LSU AgCenter
- 2:50 pm Next Steps
FEMA very pleased with Profile Section
Outstanding Risk Assessment, Modeling is more detailed than most plans
Time Line off Slide
Pass Out Goals & Actions
Nov 7th meeting
Presentation on Groundwater Balance / Storm water Management
Capability Assessment Results
Ranking & Prioritize Actions
Map Judging
Time for Nov 7th Meeting

(Continued on Next Page)

1:00	Introductions
1:05	Presentation: State Risk Assessment, Joshua Gilliland, PhD Candidate, Department of Geography and Anthropology, Louisiana State University
1:30	Presentation: Flood and Hurricane Modeling, Carol Friedland, PH.D., P.E., Assistant Professor, Department of Construction Management, Louisiana State University
2:00	Break
2:10	Presentation: SHPO Risk Assessment, Shandy Ogea Heil, Extension Paraprofessional, LSU AgCenter
2:50	Next Steps

October 25 th	Suggestions for Mitigation Actions due, submit on Freedcamp
October 29 th	Risk Assessment sent to Committee for review
October 31 st	Comments on Risk Assessment due, submit on Freedcamp
November 1 st	Submit Risk Assessment to FEMA for preliminary review
November 7 th	Meeting 5, Mitigation Strategy and Capability Assessment
November 27 th	Submit Mitigation Strategy and Capability Assessment to FEMA
for preliminary review	
December TBD	Meeting 6, Draft Review
December 23	Submit Draft to FEMA for official review

[illegible]

Current Goals and Actions 2011 Plan

- Goal 1:** **The State of Louisiana will improve education and outreach efforts regarding potential impacts of hazards and the identification of specific measures that can be taken to reduce their impact.**
- Action 1.1 Support start-up and implementation of the Community Education Outreach (CEO) program and institutionalize practices for after the completion of CEO.
 - Action 1.2 Develop and implement an "internal" state agency mitigation education and outreach program (parallel to the public education and outreach program (Action 1.1))
- Goal 2:** **The State of Louisiana will improve data collection, use and sharing to reduce the impacts of hazards.**
- Action 2.1 Define and implement appropriate institutional arrangements for collection, use and sharing data for parishes and municipalities.
 - Action 2.2 Support implementation of a coordinated approach to data collection, use and sharing for State agencies to validate and disseminate results of the Risk Assessment for State-Owned Buildings, Critical Facilities and Infrastructure.
- Goal 3:** **The State of Louisiana will improve capabilities and coordination at the municipal, parish, regional and state level to plan and implement hazard mitigation projects.**
- Action 3.1 Provide technical support to municipalities, parishes or groups of parishes for on-going and continuing municipal hazard mitigation planning efforts.
 - Action 3.2 Provide technical support to state agencies for on-going and continuing mitigation planning
 - Action 3.3 Conduct follow-up activities to engage members of the SHMPC in a review of planning and implementation activities under their jurisdictions and responsibility.
- Goal 4:** **The State of Louisiana will continue to pursue opportunities to reduce impacts to the State's manmade and natural environment through mitigation of repetitive and severe repetitive loss properties and other appropriate construction projects and related activities.**

- Action 4.1 Work with municipalities, parishes and State agencies to identify, fund and implement cost effective projects to mitigate repetitive and severe repetitive loss properties and other appropriate risks, and to prioritize them according to cost effectiveness.
- Action 4.2 Support efforts by State agencies to identify and pursue hazard mitigation projects for at-risk state-owned assets and critical infrastructure, and prioritize them according to cost-effectiveness.
- Action 4.3 Support and pursue legislative agendas at all levels of government.

New Goal and Actions* for 2014 Plan Update

Goal 5: The State of Louisiana will improve on the protection of its Historic Structures/Buildings, Traditional Cultural Properties and Archaeological Sites from natural and man-made hazards.

- Action 5.1 Integrate historic and cultural resources protection into hazard mitigation planning to improve the ability of resources to withstand impacts of natural and man-made hazards while retaining character-defining architectural features.
- Action 5.2 Encourage and support opportunities for statewide stakeholders to facilitate the assessment and dissemination of appropriate mitigation techniques and Historic Preservation Best Management Practices and suitable design options for retrofitting historic properties to improve their ability to withstand impacts of natural and man-made hazards while retaining character-defining architectural features.
- Action 5.3 Promote increased awareness and greater understanding of the concepts of the National Historic Preservation Act (NHPA), Section 106 and critical information regarding Louisiana Archaeology to the citizens and leaders of Louisiana.

***These were added as an amendment to the 2011 plan in 2013**

Proposed Actions for 2014 Update

- Action 1.3 Analyze past outreach efforts and update them as needed based on anticipated local mitigation strategies.
- Action 4.4 Enhance the current State Hazard Mitigation Strategy, specifically strengthening the linkage to mitigation action implementation.

- Comments on the proposed actions or suggestion for new actions can be submitted to the State Hazard Mitigation Project on Freedcamp.com until October 17th, 2013.

Freedcamp Instructions:

Login to Freedcamp.com

Click on Choose Project

Select HM State Plan Update 2014

Select Files to view meeting documents

Or

Select Discussions to leave comments

MEETING #5**Meeting Name**

State Hazard Mitigation Plan Update Meeting #5

Date and Time

November 7, 2013

Location

GOHSEP JFO

Attendees:

Name	Agency
Brenda Cooper	GOHSEP
Nicolette English	GOHSEP
Bob Rohli	LSU
Shandy O. Heil	LSU
Lynn Carter	LSU
Kris Mecholsky	LSU
Pat Skinner	LSU
George Chike	DOTD
Cindy O'Neal	DOTD
Sara Krupa	LDNR
Charles Reulet	LDNR
Sandra Dugas	GOHSEP
Gary Ramsey	State Park
Richard H. Hollowell	DHH
Rebecca Broussard	Vermilion OHSEP
Keith Horn	LDEQ
Manuel Martinez	FP&C
Collins Simoneaux	GOHSEP
Pam Roussel	GOHSEP
Darren Guidry	GOHSEP
John Rahaim	St. Bernard Parish OHSEP
Sandra Turley	Town of Iowa

Stakeholder Meeting Agenda

November 7, 2013 9am to 12 pm

9:00 am Introductions - Jeffery
9:05 am Presentation: Dana Brown

9:45 am	Capability Assessment Update
10:15 am	Break / Map Judging
10:30 am	Current Goals and Actions
11:55 am	Next Steps

Stakeholder Meeting 5: Mitigation Strategy (Handout)

November 7, 2013

9:00 am	Introductions - Jeffery
9:05 am	Presentation: Ground Water Balance / Storm Water Management Dana Brown, Dana Brown & Associates
9:45 am	Capability Assessment Update
10:15 am	Break / Map Judging
10:30 am	Current Goals and Actions
11:55 am	Next Steps

Tentative Time Line for Plan Update 2014

November 7 th	Meeting 5, Mitigation Strategy and Capability Assessment
November 27 th	Submit Mitigation Strategy and Capability Assessment to FEMA for preliminary review
December 20 th	Meeting 6, Draft Review, Draft sent to Committee for review
January 3 rd	Committee Comments Due
January 6 th	Submit Draft to FEMA for official review

Notes:

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on the right side, suggesting it's resting on a surface.

	Action	The action is based on the risk assessment	There is a link to parish plans	Contributes to the mitigation goals of the state	Measurable	Total
1.1	Support start-up and implementation of the Community Education Outreach (CEO) program and institutionalize practices for after the completion of CEO.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
1.2	Develop and implement an "internal" state agency mitigation education and outreach program (parallel to the public education and outreach program (Action 1.1))	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
1.3	Analyze past outreach efforts and update them as needed based on anticipated local mitigation strategies	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
2.1	Define and implement appropriate institutional arrangements for collection, use and sharing data for parishes and municipalities.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
2.2	Support implementation of a coordinated approach to data collection, use and sharing for State agencies to validate and disseminate results of the Risk Assessment for State-Owned Buildings, Critical Facilities and Infrastructure.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
3.1	Provide technical support to municipalities, parishes or groups of parishes for on-going and continuing municipal hazard mitigation planning efforts.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
3.2	Provide technical support to state agencies for on-going and continuing mitigation planning	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
3.3	Conduct follow-up activities to engage members of the SHMPC in a review of planning and implementation activities under their jurisdictions and responsibility.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
4.1	Work with municipalities, parishes and State agencies to identify, fund and implement cost effective projects to mitigate repetitive and severe repetitive loss properties and other appropriate risks, and to prioritize them according to cost effectiveness.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	

	Action	The action is based on the risk assessment	There is a link to parish plans	Contributes to the mitigation goals of the state	Measurable	Total
4.2	Support efforts by State agencies to identify and pursue hazard mitigation projects for at-risk state-owned assets and critical infrastructure, and prioritize them according to cost-effectiveness.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
4.3	Support and pursue legislative agendas at all levels of government.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
4.4	Enhance the current State Hazard Mitigation Strategy, specifically strengthening the linkage to mitigation action implementation.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
5.1	Integrate historic and cultural resources protection into hazard mitigation planning to improve the ability of resources to withstand impacts of natural and man-made hazards while retaining character-defining architectural features.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
5.2	Encourage and support opportunities for statewide stakeholders to facilitate the assessment and dissemination of appropriate mitigation techniques (Historic Preservation Best Management Practices) and suitable design options for retrofitting historic properties to improve their ability to withstand impacts of natural and man-made hazards while retaining character-defining architectural features.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	
5.3	Promote increased awareness and greater understanding of the concepts of the National Historic Preservation Act (NHPA), Section 106 and critical information regarding Louisiana Archaeology to the citizens and leaders of Louisiana.	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	

MEETING #6

**Stakeholder Meeting # 6 Agenda
Draft Plan Review
December 20, 2013 9am to 11 am**

Meeting Name

State Hazard Mitigation Plan Update Meeting #6

Date and Time

December 20, 2013

Location

GOHSEP JFO

Attendees:

Name	Agency
Brenda Cooper	GOHSEP
Nicolette English	GOHSEP
Jeffrey Giering	GOHSEP
John Rahaim	St. Bernard OHSEP
Jennettee Dubinin	CPEX
Steve Garcia	GOHSEP
Charles Reulet	LDNR
Ronald Morre	DOC
Gary Ramsey	State Parks
Andrea Galinski	CPRA
Keith Horn	LDEQ
Manuel Martinez	Facility, Planning & Control
Mark Riley	GOHSEP

9:00 am Welcome by Jeffrey Geiring, State Hazard Mitigation Officer
Jeffrey expressed appreciation for everyone's participation in the planning progress.

9:05 am Presentation: Flood Modeling Results, Dr. Andrew Joyner
Results of the state flood modeling were presented along with practical applications for the results.

9:30 am Draft Review: Nicolette English, GOHSEP Planner

Results of the profile rankings given, overview of the changes made in the update, 550 page draft presented to committee.

9:50 am Break

10:00 am Presentation: Town of Jean Lafitte, Jeanette Dubinin

Case study on the Town of Jean Lafitte and its approach to resiliency and hazard mitigation.

10:40 am Presentation: Mitigation Success Stories, Dr. Andrew Joyner

10:55 am Next Steps: Nicolette English, GOHSEP Planner

The plan will be available for review on Dec 23rd and will be sent to FEMA on Feb 3rd. The state will apply for PDM funding in the summer of 2014 for the 2017 update. The 2017 update will begin in January 2016. This update, heavy focus was put on the risk assessment. The 2017 will be heavily focused on the mitigation strategy which was identified as weak by the committee in this update cycle.